

Description

CONTAINER FOR PILLS AND DRINK

BACKGROUND OF INVENTION

[0001] This invention relates to container for carrying pills and a drink for swallowing the pills. In particular, it relates to a container that is rectangular in cross-section, has a single sealable compartment for a drink, and one or more compartments for pills.

[0002] Many people take medicine or other types of pills at least once a day. If they are travelling or away from home, they may not have access to a drink to aid in swallowing the pills. While they could carry the pills and drink in separate containers, containers for drinks tend to be too large to carry comfortably in a purse or pocket and the containers may become separated. Also, many containers are round in cross-section, which may present problems for example, on an airplane, where the container may roll off a tray during turbulence.

SUMMARY OF INVENTION

[0003] I have invented a container that will hold pills in one compartment and a drink for taking the pills in a separate compartment. The container may have more than one compartment for the pills, so that different types of pills can be separately stored and will not be mixed up, which creates a problem when different types of pills appear to be identical. The container is square in cross-section and will not roll, regardless of the position it is placed in. The container is small enough to fit into a purse, handbag, pocket, or glove compartment of a car. It may be disposable or re-usable.

BRIEF DESCRIPTION OF DRAWINGS

[0004] Figure 1 is a side view, partially in section, illustrating a certain presently preferred embodiment of a container according to this invention.

[0005] Figure 2 is an end view of the container shown in Figure 1.

[0006] Figure 3 is a side view, partially in section, illustrating an alternative presently preferred embodiment of a container according to this invention.

DETAILED DESCRIPTION

[0007] In Figures 1 and 2, container 1 has two separate compartments, a first compartment 2 in which a drink 3 is stored

and a second compartment 4 in which pills 5 are stored. Each compartment is separately accessible by means of threaded caps 6 and 7, one at each end of container 1. Caps 6 and 7 seal the compartments, preventing the entrance of germs and contaminants and preventing the pills and drink from exiting. As shown in Figure 2, when both caps are on and form a seal, container 1 is seen as a square from the end so that it will not roll. The square end view may also be a rectangle, but a square end is preferred. The ends of the container are preferably flat, as shown in the drawings.

[0008] Referring to Figure 3, container 8 is comprised of four separate containers, a single container 9 in which a drink may be stored and three containers 10, 11, and 12 in which pills may be stored. Each container is held to the other containers by means of threads 13 at one or both ends and may be separated from the other containers by unscrewing them. Containers 10 and 11 are identical and have threads 13 at both ends, while container 12 has threads 13 at only one end. Threads 13 are made so that when all the containers are screwed together and sealed, the sides of each container line up so that the end view will appear square, as shown in Figure 2. Containers 10,

11, and 12 are preferably of the same internal capacity, but some may be larger than others, if desired. Any number of sub-containers for storing pills may be used, but preferably there are only 2 or 3 sub-containers. Preferably, the sub-containers may be written on to note the type of drink or pill contained therein or other information, such as when medicine should be taken. This may be accomplished by means of labels or an area on the surface that is roughened.

[0009] The pill containers may store any type of pill, including medicines, vitamins, supplements, breath fresheners, etc. The pills may be in the form of capsules, tablets, or other forms. The chambers for holding the pills preferably have a capacity of about 25 to about 40 ml, but may be larger or smaller if desired. The drink that is stored may be water, a fruit drink, coffee, tea, or other type of drink, as desired. The chamber for holding the drink is larger than the pill chambers and should have a capacity sufficient to hold enough drink to enable an average person to take all of the pills; about 90 to about 100 ml is preferred for the container of Figure 1, where there is a single pill compartment, and about 120 to about 150 ml is preferred when there are multiple pill compartments, e.g., the container

of Figure 3. The containers are preferably made of plastic, such as acrylic, as plastics are inexpensive, light weight, and safe, but other materials such as glass, ceramic, and various metals may also be used. The containers are preferably transparent so that their contents may be viewed without opening them. They may also be colored or have designs on them. A typical container according to this invention may have widths of about 1/2 to about 1 1/4 inches and be about 3 to about 6 inches long; other sizes are also contemplated. The edges of the container are preferably beveled, as shown in the drawings.